

A Method For Inhibiting Tumor Invasion or Spreading in a
Subject

5 Abstract of the Disclosure

10 The present invention provides for a method for inhibiting
tumor invasion or metastasis in a subject which comprises
administering to the subject a therapeutically effective
amount of a form of soluble Receptor for Advanced Glycation
15 Endproducts (RAGE). The present invention also provides a
method for evaluating the ability of an agent to inhibit
tumor invasion in a local cellular environment which
comprises: (a) admixing with cell culture media an effective
15 amount of the agent; (b) contacting a tumor cell in cell
culture with the media from step (a); (c) determining the
amount of spreading of the tumor cell culture, and (d)
20 comparing the amount of spreading of the tumor cell culture
determined in step (c) with the amount determined in the
absence of the agent, thus evaluating the ability of the
agent to inhibit tumor invasion in the local cellular
environment. The present invention also provides a
25 pharmaceutical composition which comprises a therapeutically
effective amount of the agent evaluated in the
aforementioned method and a pharmaceutically acceptable
carrier.